

70250209	DATA SHEET	
Valid from: 17.09.2018	EPIC® ULTRA H-B 6 SGR-LB BRUSH	

Description

- Housing H-B ULTRA: For more reliability
- Optimum, low resistance 360° screening
- All-purpose due to high corrosion resistance and high environmental protection
- Space-saving due to compact dimensions
- Faster than any other comparable system
- High mechanical resistance



General Characteristics

Series	ULTRA H-B 6
Version	Socket housing Clamping range 9-17 Min.Ø above braiding: 6mm
Locking	Single lever
Cable gland	Yes
Screen contacting	BRUSH
Cable entry	1
Protection (DIN EN 60529)	IP 65 (latched)
Protection (NEMA 250, UL50E)	4, 4X, 12 (latched)
Temperature Range	-40°C to +100°C

Materials and Surfaces

Housing	Zinc die-casting, nickel-plated
Lever / Bolt	Stainless steel
Sealing	NBR 68 conductive
Cable gland	Brass, nickel-plated
Insert	PA
Seal	Special elastomer

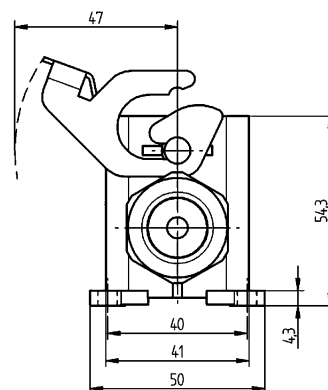
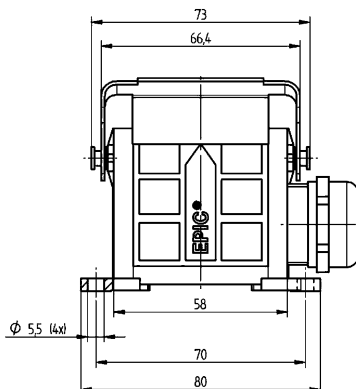
Standard

Safety Standard	IEC 61984
Product Features after	DIN EN 6988, DIN EN ISO 9227, DIN EN 60068-2-52

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Technical Drawings



Good chemical resistance



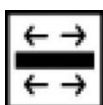
Large clamping range



Corrosion resistant



Installation time



Optimal strain relief



Required space



Robust



SKINTOP® Integrated Cable Gland

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Connectors with standart housing



Waterproof

Info

EMC protection, Corrosion-resistant, SKINTOP® integrated cable gland

Application range

In EMC-sensitive environments

For fixed and flexible applications (e.g. machinery building, wind tribunes)

Construction machinery

Electric motor manufacturing

Product features

Housing with the BRUSH addition come with BRUSH cable screen contacting

Pluggable with standart housing

Corrosion resistant according to DIN EN 6988

Resistance to cyclic salt spray is tested according to DIN EN 60068-2-52, severity level 2

Salt spray testing according to DIN EN ISO 9227, method NSS, period of test 480 hours

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

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